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COUNTRY Best Germany

PLACE

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DATE OF

INFO.

SUBJECT Radio and Radar Installations in East Germany DATE DISTR. 20 January 1958

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SUPPLEMENT TO REPORT NO.

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- 1. Dinasisted (Mochatodt) Roder Installation
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- 2. Funratorecido Roder Station
 On 20 September 1927, 2 Mailloresta, 2 Mickago, and 5 and 10 beach Eruslus parked in earth hunkors nord coen as Sokana grabondorg The installations were secupical by about 40 cartering and En uter Siold opsulets. Some wore signal insignic.
- 3. Cardologer Reder Installation On 17 October and totucon 23 October and 12 November 1997, the following restar so to wood in the instructional court
 - 1 Toker 3 Kniferests
 - 1 Pishnot

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- A Rock Cako
- 1 W/1 Lot, restricted as Praisered of Combine Since ?
- 4. From 24 to 29 September, 14 to 26 Catabox, and A Outobor to 9 Novador 1937, the following three D/F efection were observed ia Gora Gistricts
 - a. 2 olr-mast Adocak D/F stations I four-mant Adent's Life otation

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b. 1 six-mads Adoosk D/F otation

Endoque=mesod ?

Four cablon connected Rouse-Kascrne with this mintion.

e. Cas four-wast Adook D/F station; no cables leading to Rouss-Kosorro visiblo.

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5. Hagonoy Radar Installation

On 16 September 1957, the trucks with bestilks superstructural wors still scan at their known lesations; they were as longer observed on 18 September 1957. The radar sets of this station were not rotating. On 25 September, and on 2. 4. 5. and 10 October, the same observations were made. On those days of observation, no operating and servicing personnel, nor sentince were soon. From 14 to 18 October and 28 October to 2 November 1957, rotating radar sets were observed; personnel, trucks and other vehicles were still not noticed. One Teken, 2 Mail west Cs and 1 Fishnot were located at Magener radar installation.

6. Ludwigslust Redar Installation

On 5 October 1957, three Box Bricks were observed in the known locations; they were seen in three roofed weeden buildings without radic-trucks or other trucks at the former airfield area. At the same location there was a radio station with four-masts, each 7 noters high, in the middle of which was another mast, about 5-meter high; beside that must there was another Boxbrick.

7. Rochlin-Ellerholz Rader School

From August to 5 Catobar 1957, the following observations were made:

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A radio and radar achool has been actablished by the NVA in Rechlin, where NVA/L personnel is to be trained in the use of radar sets and as radio operators. Participants of that course also reserved practice training with the Token of the radar installation on Sprottsche Rerg (Manatain). On chout 20 September 1957, cast of Krusomal-Schwerz read, about 500 retore southeast of the southern exit of Langensching, a truck of the NVA was observed boside which there was a 12 to 15 motors high mast with a radar set. These observations were used from a distance of about 500 meters. The radar act could not definitely be identified from this distance. Except for 4 to 5 NVA personnel no other details were details were detailed.

8. Rohagen Rader Installation (Near Kummersdorf)

On 10 September 1957, one Kniferest B with Lattree and was observed for the first time at the southeastern correst of Rehagon Kneerne, south of building No 9.8

9. Rorik Radar Installation

On 23 October 1957, the Token set was utill occas in the incommonation.

10. Ribnits Roder Installation

On 24 September 1957, the Token which was reparred previously was seen in operation in the known location on Wolfsberg.

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11. Salzwedel Radar Installation

On 11 October 1957, the previously reported 2 Ellferests and 2 Fishnets were still observed in the known iccomban. Il

12. Schnockopf Radar Installation (Thuringian Words)

No changes were observed at Schneskopf radar installation. It was reported for the first time that in the immediate vicinity of this object, on top of Schneskopf, another installation was located which was surrounded by two fences with bushes in between. A Soviet jamming transmitter was said to be in operation there. Cuards called the new installation "Experimental station of the German Post". The inhabitants of Gehlberg village in the immediate vicinity of this installation spoke about a transmitter which was to jam the medium-wave breadcasts from Berlin and the northern part of the Federal Republic of Germany. One wooden building and two large stationary metal mirrors arranged at an angle of 90 degrees to each other were recognised. 12

13. Stabusdorf D/F Station (Siegfeld-Kaserne)

Batterna 18 October and 4 November 1957; no changes were observed at the four-mast Adoock D/F station north of the barracks and at the other antenna systems in the barracks are end in its vicialty It was estimated that the barracks was occupied by about 600 non of a Soviet signal unit, partially wearing signal insignal.

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14. Torgen D/F Station

- a. On 25 September 1957, the following radar sets were observed in the known locations, 500 meters west of the barracks, and arranged in a triangle:
 - 1 6-mast Adgock D/F station, with highest west
 - 1 4-mest Adoock D/F station, with smaller west
 - 1 8-mast Adgock D/F station, with swaller mot

Soldiers wearing black-bordered blue openious with original insignia, including some artillery or motor webselv insignia were observed moving from and to the installation and in the town.

b. Betwoon the buildings in the barracks cold delica, two more antonia systems were observed which appeared by indicate the presence of a "Browny" D/F station (long discrete D/F station with cage antonia) and a transmitter and receiver station. 14

15. Hismar Radar Station

The following radar sets were observed in the tream locations on 15 November 1957:

- 4 Boxbrieks
- 2 wooden masts, each phone is nevers high, at the parads ground unchanned of buildings lice A and 5
- 1 wooden mark, about the ment of the barracks botween sports and provide granuse.

No other radio installations were observed. He

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SECRET gerta Bill 25X1 Commont. The early warming station out the figure control 1. otation in Dingolstedt (Hachstedt) proxumidi irrit o l Token 1 Kndforest A 1 Kalferest B 3 (?) Fishacts Commont. Furretenwalde fighter control disting of the Southern Ftr Corps still consists of: 1 Kniferest B 1 Kniferest A 2 Fishmots Comment. Cardolegen carly worming stables and Alghbur control station include: l Tokon 1 Rock Cake 1 Kalferest B neu: 1 Kallerest C 2 Kniferest As (?) & (?) Fishnets Comments. The following D/F stations were observed in Geral 1 Oiz-mast Adoock D/F station on Steinurtoberg 2 six-wast Adeock D/F stations and 1 Sour-wart Adeort D/P station 25X1 Ell muel fa 1 four-rast Adoock D/F station at Trobuits Comment. Hagenou carly warning station invited 5. l Tokor 2 Kndferest Co 2 Fishmoto Commant. Ludvigelust rader observation cial a fuelvius 6, & Bowingleko. Comment. One signal bastalion (seder) of the AN/L to 7. see ere the book at the collination of the book to be the collination of the collination been confirmed. Commont. One Uniferent B and one Fint we were the for the first time in Relagous they proceed by but a least the fighter control station of the Southern Fer Course in Trongy-Fourth Air Army Scriquerters. Comment. Rorik carly varning station and figure control station, located at Mustrow posminsula about 2.5 in takenou of Rorlk village at the northern adge of the former forther airfield, include: l Token 1 Kniferest l Fishmot

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10.	Comment. Ribaits carly varning station which is otill located about 2 km south of Ribaits on the Wolfsberg includes 1 Token. The construction of a deep bunker in Ribaits in southward. The bunker is to be completed by December 1957 and presumably is to be used as an early varning station and fighter control station.	
ll.	Commont. Saluvedol fighter control Ctation of the Northern Ftr Corps, still located in the known location, includes: 1 Kniferest (A?) 1 Fishact	
12.	company. The information on the installation at Sebnsekepf supplements a former report. This early varning station, still located on the vestern slope of Schneckepf Mountain, includes: I Token I Kniferest I Fighnet The juming transmitter is reported for the first time.	
13.	Commons. Statusdorf D/F station is located about 1 has south of Statusdorf and north of Siegfold-Kaserro. (20 four-1128) Adopt D/F station is assumed to be located there.	25X1
Mo .	Comment. Torgau D/F station, still lecated 500 noters west of the former Kevalleric-Kaserne, includes: 1 four-mast Adecek D/F station) 1 six-mast Adecek D/F station) arranged in a triangle at 1 olgat-wast D/F station) intervals of about 100 meters.	
	One large D/F station was seen there for the first time. It was a muirrel-cage-antenna system for long-range bearings (goalouster-system).	
15.	Commont. Wismar carly warning station and roise listening station include: 1 radar station in the southeastern corner of the Flak-Kaserne, presumably with 1 Token, 1 Kniferest (A?) and 1 Fishnet; 1 noise listening station, located in the south-estern corner of the Flak Kaserne with 4 Bembricks.	
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East Germany

REPORT

SUBJECT

Distribution:

Radio and Reder Installations in East Garmany

DATE OF REPORT 13 December 1957

PLACE ACQUIRED

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LAST REPORT ON SUBJECT (If applicable)

ANNEXES 2-photographs

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- 1. <u>Dingelstedt</u> (Wachstedt) Redar Installation On 12 October 1957, 1 Token and 1 Kniferest were observed in the known locations.1
- Fuerstenwalde Radar Station On 20 September 1957, 2 Kniferests, 2 Fishnets, and 5 radio trucks parked in earth bunkers were seen at Schanz grabenburg. 2 The installations were occupied by about 40 officers and EM with field epaulets and some wore signal insignia.
- Gardelegen Radar Installation On 17 October and between 23 October and 11 November 1957, the following radar sets were seen in the known locations:
 - l Token 3 Kniferests
 - 1 Fishnet
 - 1 Rock Cake
 - 1 w/i set, mentioned as "kniferest of double sise".3
- From 24 to 29 September, 14 to 26 October, and 27 October to 9 November 1957, the following three D/F stations were observed in Gera district:
 - a. 2 six-mast Adcock D/F stations 1 four-mast Adcock D/F station
 - A thick distant field cable connected Reuss-Kaserne with this
 - 1 six-mast Adcock D/F station

1 beam-entenna

Four cables connected Reuss-Kasarne with this station.

One four-mast Adcock D/F station; no cables leading to Reuss-Kaserne visible.4

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5. Hagenov Radar Installation

On 16 September 1957, the trucks with box-like superstructures were still seen at their known locations; they were no longer observed on 18 September 1957. The rader sets of this station were not rotating. On 25 September, and on 2, 4, 5, and 10 October, the same observations were made. On these days of observation, no operating and servicing personnel, nor sentries were seen. From 14 to 18 October and 28 October to 2 November 1957, rotating rader sets were observed; personnel, trucks and other vehicles were still not noticed. One Token, 2 Kniferest Cs and 1 Fishnet were located at Hagenow rader installation.

6. Ludwigslust Radar Installation

On 5 October 1957, three Box Bricks were observed in the known locations; they were seen in three roofed wooden buildings without radio-trucks or other trucks at the former airfield area. At the same location there was a radio station with four-masts, each 7 meters high, in the middle of which was another mast, about 5-mater high; beside that must there was another Boxbrick.

7. Rechlin-Ellerholz Rader School

From August to 5 Ostober 1957, the following observations were made:

A radio and radar school has been established by the NVA in Rechlin, where NVA/L personnel is to be trained in the use of radar sets and as radio operators. Participants of that course also received practice training with the Token of the radar installation on Sprottsche Berg (Mountain). On about 20 September 1957, east of Krusemel-Schwarz read, about 500 meters southeast of the southern exit of Langenschlag, a truck of the NVA was observed beside which there was a 12 to 15 meters high mast with a radar set. These observations were made from a distance of about 500 meters. The radar set could not definitely be identified from this distance. Except for 4 to 5 NVA personnel no other details were determined.

8. Rehagen Radar Installation (Near Kummersdorf)

On 10 September 1957, one Kniferest B with lattice mast was observed for the first time at the southeastern corner of Rehagen Kaserne, south of building No 9.8

9. Rerik Radar Installation

On 23 October 1957, whe Token set was still seen in the known location, 9

10. Ribnitz Rader Installation

On 24 September 1957, the Token which was reported previously was seen in operation in the known location on Wolfsberg.

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11. Salzwedel Radar Installation

On 11 October 1957, the previously reported 2 Kniferests and 2 Fishnets were still observed in the known location. 11

12. Schneekopf Radar Installation (Thuringian Forest)

No changes were observed at Schneekopf radar installation. It was reported for the first time that in the immediate vicinity of this object, on top of Schneekopf, another installation was located which was surrounded by two fences with bushes in between. A Soviet jamming transmitter was said to be in operation there. Guards called the new installation "Experimental station of the German Post". The inhabitants of Gehlberg village in the immediate vicinity of this installation spoke about a transmitter which was to jam the medium-wave broadcasts from Berlin and the northern part of the Federal Republic of Germany. One wooden building and two large stationary metal mirrors arranged at an angle of 90 degrees to each other were recognized. 12

13. Stabnsdorf D/F Station (Siegfeld-Kaserne)

Between 18 October and 4 November 1957, no changes were observed at the four-mast Adcock D/F station north of the barracks and at the other antenna systems in the barracks area and in its vicinity. It was estimated that the barracks was occupied by about 600 men of a Soviet signal unit, partially wearing signal insignia.

25X1

14. Torgau D/F Station

- a. On 25 September 1957, the following radar sets were observed in the known locations, 500 meters west of the barracks, and arranged in à triangle:
 - 1 6-mast Adoock D/F station, with highest mast
 - 1 4-mast Adcock D/F station, with smaller mast
 - 1 8-mest Adoock D/F station, with smaller mast

Soldiers wearing black-bordered blue epaulets with signal insignia, including some artillery or motor vehicle insignia were observed moving from and to the installation and in the town.

b. Between the buildings in the barracks installation, two more antenna systems were observed which apparently indicate the presence of a "Browmy" D/F station (long-distance D/F station with cage antenna) and a transmitter and receiver station.14

15. Wistar Radar Station

The following rader sats were observed in the known locations on 15 November 1957:

- 4 Boxbricks
- 2 wooden masts, each about 20 meters high, at the parade ground northeast of buildings Nos 4 and 5
- 1 wooden mast, about 20 meters high, at the southsouthwestern edge of the barracks between sport—and parade grounds.

No other radio installations were observed. 15

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25X1 ı, Comment. The early warning station and the fighter control station in Dingelstedt (Wachstedt) presumably include: 1 Token 1 Kniferest A 1 Kniferest B 3 (?) Fishnets 2. Comment. Fuerstenwalds fighter control station of the Southern Ftr Corps still consists of a 1 Kniferest B 1 Kniferest A 2 Fishnets 3. Comment. Cardelegen early watteing station and fighter control station include: 1 Token 1 Rock Cake 1 Kniferest B new: 1 Kniferest C 2 Kniferest As (?) 4 (?) Fishnets 25X1 Comment. The following D/F stations were observed in Gera: 40 1 six-mast Adoock D/F station on Steinertsberg 2 six-mast Adeock D/F stations and 1 four-mast Adeock D/F station at Leum 1ts 1 four-mest Adoock D/F station at Trabmits 5. Comment. Hagenow early warning station includes: 1 Token 2 Kniferest Ca 2 Fishnets 6. Comment. Ludwigslust radar observation station includes 4 Boxbricks. 7. Comment. One signal bettelion (rader) of the HVA/L is assumed to be stationed at Rechlin-Ellerhols, but it has not been confirmed, 3, Comment. One Kniferest B and one Fishnet were reported for the first time in Relegen; they presumably belong to the fighter control station of the Southern Ftr Corps or the Twenty-Fourth Air Army Headquarters. For 2 photographs of Kniferest B, see Armer. Comment. Rerik early warning station and fighter control station, located at Wustrow panainsula about 2.5 km southwest of Rerik village at the northern edge of the former Wustrow airfield, include: 1 Token 1 Kniferest 1 Fishnet

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Comment. Ribnits early warming station which is stall located about 2 km south of Richard on the Welfsberg anchance 1 Token. The construction of a deep bunker in Ribnitz is confirmed. The bunker is to be completed by December 1957 and presumably is to be used as an early warning station and Mighter control station.

11. Comment. Salzwedel fighter control station of the Worthern Fir Corps, still located in the known lessation, includes: 1 Kniferest (A?)

1 Fishnet

12. Comment. The information on the justallation at Schneekopf supplements a former report. This early warning station, atill located on the western slope of Schneekopf Mountain, includes: 1 Token

1 Kniferest

1 Fishnet

The jamming transmitter is reported for the first time.

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13. Comment. Stahnsdorf D/F station is located about 1 km south of Stahnsdorf and north of Singfeld-Kasarne, One four-mest Adoock D/F station in assumed to be located there.

14. Comment. Torgan D/F station, still located 500 meters west of the former Kavelleria-Kaserna, includes: l four-mast Adcock D/F station)
l six-mast Adcock D/F station) arranged in a triangle at
l eight-mast D/F station) intervals of about 100 meters.

One large D/F station was seen there for the first time. It was a squirrel-cage antenna system for long-range boarings (gondometer-

Comment. Wisher serly warning station and noise listening station include:

1 radar station in the southeastern corner of the Flak-Kasarna, presumably with

1 Token, 1 Kniferest (A?) and 1 Fishhet;

1 noise listening station, located in the southwestern corner of the Flak Kasarne with 4 Boxbricks.

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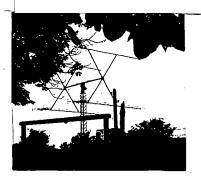
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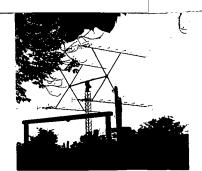
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GERMANY BRANDENBURG KUMMERSDORF (NR) 52 09 N
13 20 E KNIFEREST B RADAR ANTENNA AT SOUTHEASTERN
CORNER OF REHAGEN KASERNE.

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GERMANY BRANDENBURG KUMMERSDORF (NR) 52 09 N 13 20 E KNIFEREST B RADAR ANTENNA AT SOUTH-EASTERN CORNER OF REHAGEN KASERNE.

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GERMANY BRANDENBURG
KUMMERSDORF (NR)
52 09 N 13 20 E
KNIFEREST B RADAR ANTENNA
AT SOUTHEASTERN CORNER OF
REHAGEN KASERNE.

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